

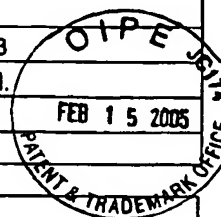
SECOND INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known

Application Number 10/669,470
 Filing Date September 25, 2003
 First Named Inventor Gou Shinohara et al.
 Examiner Name Unassigned
 Attorney Docket Number 018995-738

**U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)

FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec
2	4-253908	A	Japan	09-09-1992				X			
	0 711 749	A1	Europe	05-15-1996				X			
	WO 00/21524		International	04-20-2000							

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

Examiner Signature

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

Substitute for forms 1449A/PTO & 1449B/PTO	ATTORNEY'S DKT No.	APPLICATION No.
	018995-738	Unassigned
	APPLICANT	
	Gou SHINOHARA et al.	
FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT	FILING DATE	GROUP
	September 25, 2003	Unassigned

U.S. PATENT DOCUMENTS				
Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)

FOREIGN PATENT DOCUMENTS						
Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation Yes No	
2p	WO 99/67809		WIPO	12-29-1999		
	2001-158736		Japan	06-12-2001	Abst	
A	7-215849		Japan	08-15-1995	X	
	11-130670		Japan	05-18-1999	X	

NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
2p	Yasuko KOSHIHARA, "Vitamin K and Bone Metabolism," Bulletin of Oil & Fat Chemical Society, 1996, pp. 435-443, Vol. 45, No. 5, Japan.
	Naoyuki TAKAHASHI et al., "Osteoblastic Cells Are Involved In Osteoclast Formation," The Endocrine Society, 1988, pp. 2600-2602, Vol. 123, No. 5, USA.
A	Hidehiko HIBINO et al., "N-3 Polyunsaturated Fatty Acids and Bone Metabolism: Beneficial Effects of Eicosapentaenoic Acid," Bulletin of Oil & Fat Chemical Society, 2000, pp. 1391-1399, Vol. 49, Nos. 11 and 12, Japan.
	Yong LI, et al., "Conjugated Linoleic Acids Alter Bone Fatty Acid Composition and Reduce ex vivo Prostaglandin E ₂ Biosynthesis in Rats Fed n-6 or n-3 Fatty Acids," Lipids, 1998, pp. 417-425, Vol. 33, No. 4, USA.
A	Y. KOSHIHARA et al., "VITAMIN K ₂ Promotes 1 α ,25(OH) ₂ Vitamin D ₃ -Induced Mineralization In Human Periosteal Osteoblasts," Calcified Tissue International, 1996, pp. 59:466-473, USA.

Examiner Signature	<i>Car</i>	Date Considered	8/25
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